

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/003491

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 C12P 17/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 C12P 17/02, C12N 5/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean patents and applications for inventions since 1975Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
eKIPASS, Delphion, NCBI PubMed

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	YII LENG CHUA, ET. AL. "The Transcriptional Enhancer of the Pea Plastocyanin Gene Associates with the Nuclear Matrix and Regulate Gene Expression through Histone Acetylation." In: The Plant Cell, (June 2003) Vol.15:1468-1479, see the abstract and method.	1-9 10-12
X		
A	WO 1987/05626 (CELL-TECH LIMITED) 24 September 1987 (1987-09-24) See the whole document.	1-12
A	WO 1989/06686 (THE UPJOHN COMPANY) 27 July 1989 (1989-07-27) See the whole document.	1-12
A	WO 1996/39488 A1 (GENENTECH, INC.) 12 December 1996 (1996-12-12) See the whole document.	1-12
A	KR 1998-039738 A (CJ CORP.) 17 August 1998 (1998-08-17)	1-12

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
"E" earlier application or patent but published on or after the international filing date
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
"O" document referring to an oral disclosure, use, exhibition or other means
"P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"&" document member of the same patent family

Date of the actual completion of the international search

10 MAY 2005 (10.05.2005)

Date of mailing of the international search report

10 MAY 2005 (10.05.2005)

Name and mailing address of the ISA/KR

Korean Intellectual Property Office
920 Dunsan-dong, Seo-gu, Daejeon 302-701,
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

AHN, Kyu Jeong

Telephone No. 82-42-481-5026



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2004/003491

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
W08705626A1	24.09.1987	AT95231E	15.10.1993
		AU7126487A1	09.10.1987
		CA1341367A1	11.06.2002
		DE3787551C0	04.11.1993
		EP239292A1	30.09.1987
		ES2059367T3	16.11.1994
		GB2196636A1	05.05.1988
		JP63503273	02.12.1988
		US5681718A	28.10.1997
W08906686A1	27.07.1989	AU2943389A1	11.08.1989
		W08906686A1	27.07.1989
W09639488A1	12.12.1996	KR99022473	25.03.1999
		AU6095296A1	24.12.1996
		BG102101A	31.07.1998
		BR9609150A	23.02.1999
		CA2220684AA	12.12.1996
		CN1186514A	01.07.1998
		CZ9703909A3	17.06.1998
		EA1215B1	25.12.2000
		EP0832189A1	01.04.1998
		HU9900920AB	28.07.1999
		IL122398A1	23.12.2001
		JP11507523	06.07.1999
		N0975674A	06.02.1998
		NZ310202A	28.10.1999
		OA10753A	11.12.2002
		PL323737A1	14.04.1998
		SK167097A3	08.07.1998
		TR9701543T1	21.05.1998
		TW426734B	21.03.2001
		US5705364A	06.01.1998
		ZA9604776A	08.12.1997
KR 1998-039738 A	17.08.1998	None	